

Name: \_\_\_\_\_

Date: \_\_\_\_\_

### U15WS2: DRAW WAVES (PRACTICE v2)

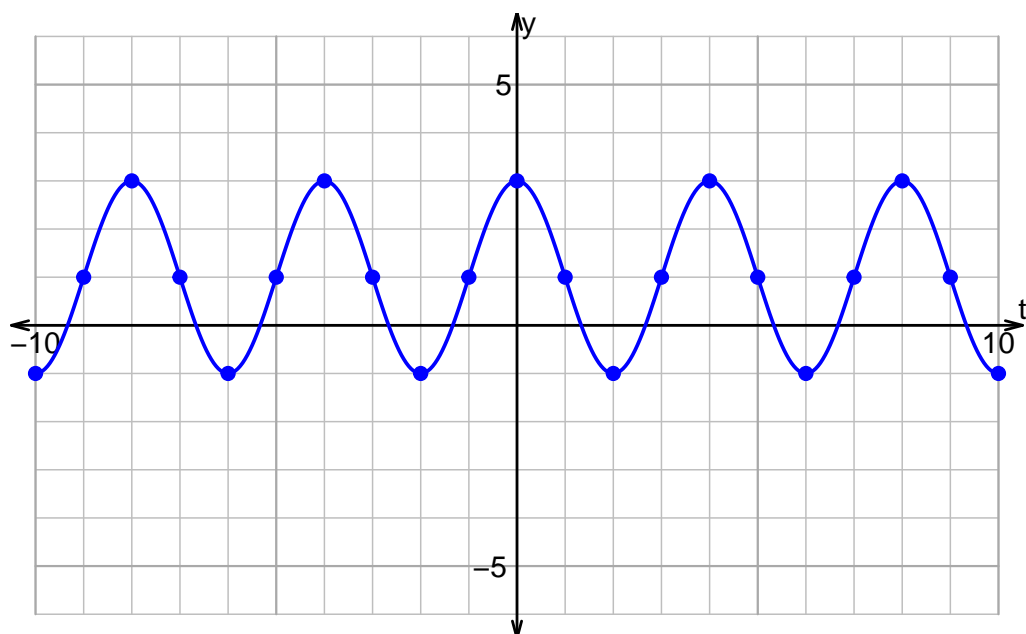
1. Plot  $y = 4 \sin\left(\frac{\pi}{2}t\right) - 1$ .



2. Plot  $y = -2 \cos\left(\frac{\pi}{2}t\right) + 2$ .



3. Give an equation for the plot below:



4. Give an equation for the plot below:

